## Abstract

The invention relates to a dishwasher which comprises a circulating pump and at least one spraying system provided in the spraying compartment and having at least two groups (2, 3) of spray-nozzles (4, 5) mounted on a rotatably mounted nozzle arm (1). The groups (2, 3) of spray-nozzles can be operated independently by dishwashing fluid flowing through them. According to the invention, means (6) are provided in the area of the nozzle arm (1) which release either the one or the other group (2, 3) of spray nozzles (4, 5) on the nozzle arm (1) for the dishwashing fluid in a random manner and independently of the control.

A dishwasher includes a circulating pump, a spraying system and a spray nozzle enabling device. The spraying system is disposed in a spray chamber and includes a first and second group of spray nozzles, the first and second group of spray nozzles being disposed on a rotatable nozzle arm. The first and second group of spray nozzles are capable of being operated independently by wash water flowing therethrough. The spray nozzle enabling device is disposed in an area of the nozzle arm and configured to enable, for the wash water, alternately either the first or the second group of spray nozzles in a random manner and independently of a control system associated with the spraying system.